



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/637,186	08/08/2003	1753	440	Pion.2.US	10	20	3

Janah & Associates, P.C.  
 Suite 106  
 650 Delancey Street  
 San Francisco, CA 94107



CONFIRMATION NO. 3944

## UPDATED FILING RECEIPT



\*OC000000011896088\*

Date Mailed: 02/13/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Jim Holmes, South Lake Tahoe, CA;  
 Eric Nyberg, Belmont, CA;  
 Joe Evans, Palo Alto, CA;

## Assignment For Published Patent Application

Pionetics, Inc.;

RECEIVED

FEB 17 2004

JANAH &amp; ASSOCIATES, INC.

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 11/06/2003

Projected Publication Date: 02/10/2005

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Selectable Ion Concentrations with Electrolytic Ion Exchange  
 Embodiments of the invention relate to ion-exchange processes and apparatus.

**Preliminary Class**

204

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Holmes, et al.	Group Art Unit: 1753
Application No.: 10/637,186	Examiner: Unknown
Confirmation No.: 3944	Atty Docket No.: PION.2.US
Filed: 8/8/2003	February 19, 2004 San Francisco, California
For: Selectable Ion Concentrations with Electrolytic Ion Exchange	

CORRECTION TO FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Applicant respectfully requests the Patent Office to correct the Filing Receipt and forward a corrected copy to Applicant.

Please note the change highlighted on the enclosed copy of the Filing Receipt. Specifically, the correction is as follows:

1. Title should read:

Selectable Ion Concentrations with Electrolytic Ion Exchange

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

By

Jacob Zweig

Dated February 19, 2004


If the Examiner should have any questions regarding the above correction, the Examiner is requested to telephone the Applicant's representative at the number listed below.

If the Examiner should have any questions regarding the above correction, the Examiner is requested to telephone the Applicant's representative at the number listed below.

Respectfully submitted,

JANAH & ASSOCIATES  
A PROFESSIONAL CORPORATION

Date: February 18, 2004

By:   
Ashok K. Janah  
Reg. No. 37,487

Please direct all telephone calls to:

Ashok Janah  
(415)538-1555

Please continue to send all correspondence to:

Jonah & Associates  
650 Delancey Street, Suite 106  
San Francisco, CA 94107

Encl.